DEVELOPMENT SECRETARIAT

Administration Report of the Department of Geology for the year 1938-39.

READ—

Correspondence ending with letter No. 9608-32, dated 20th September 1939, from the Director of Geology, submitting the Administration Report of the Department of Geology for the year 1938-39.

ORDER NO. A. F. 2907-66—GEOL. 45-39-3, DATED BANGALORE, THE 14TH DECEMBER 1939.

Recorded.

2. The total number of mining leases, licences and certificates of approval for gold, chromite, magnesite, manganese, kaolin, copper, mica, slate-stone and soap-stone current during the year was 145 (127). The total area covered by them was about 70,516 acres (72,324) and the total amount of rent and cesses realised was Rs. 17,704 (Rs. 19,412).

The total demand of mining revenue and geological receipts, other than on account of gold and silver, for the year was Rs. 52,075, the total collection being Rs. 51,921.

3. *Mining Operations.*—As the mining of chrome ore at Byrapur was suspended, the work there was confined to core-drill prospecting with a view to ascertain the downward and lateral extent of the several ore bodies in different sections of the mine. Five hundred and fifteen tons of Byrapur chrome ore were sold. Out of 310 tons of graphite mined at Ganacharpur about 200 tons were supplied to the Mysore Iron and Steel Works and a small quantity to the Mysore Government Lac and Paint Works. About 64 tons of magnesite were sold in all to the Mysore Iron and Steel Works and the Mysore Chemical Manufactures, Limited. Seven and a quarter tons of kaolin were supplied to the Mysore Government Lac and Paint Works. Sixty tons of felspar and 20 tons of quartz were supplied to the Government Porcelain Factory. Twenty tons of ochres were supplied to the Government Lac and Paint Works. The Mysore Iron and Steel Works mined 38,139 tons of iron ore, 581 tons of manganese ore, 32,012 tons of lime-stone and 7,509 tons of clay.

4. *Geological Survey.*—About 800 square miles of land in the State are reported to have been geologically surveyed during the year.

5. *Prospecting Work.*—Prospecting operations were conducted for bauxite in Kadur and Chitaldrug Districts with a view to test its suitability for the manufacture of aluminium in the State.

(*b*) About 8,000 tons of asbestos have been located in Idegondanhalli area, Hole-Narsipur Taluk, and the possibility of utilising this material for making cement asbestos sheets is under investigation.

(*c*) The occurrence of pyrites to the northest of Guddadarangavvanhalli near Chitaldrug was examined.

(*d*) A detailed examination of the siliceous deposits round about Bhadravati was conducted for the purpose of manufacture of glass, ferrosilicon and other products and about 1,500,000 tons were located.

(*e*) The occurrence of titaniferous iron ores at Antargange near Bhadravati was examined. As this ore is a valuable mineral asset, the department is reported to have taken necessary action to stop the use of this ore as road metal.

6. *Mineral Survey.*—(*a*) An area of 16 square miles in the neighbourhood of Bangalore was examined to locate all the available deposits of kaolin for the use of the Government Porcelain Factory.

(*b*) An area of about 15 square miles near Idegondanhalli, Hole-Narsipur Taluk, was surveyed to locate new deposits of kyanite, corundum and copper ores. The results were not encouraging.

7. *Geophysical Survey.*—Some geophysical surveys were conducted at Guddadarangavvanhalli near Chitaldrug and also at Shivaganga in the Holalkere Taluk, with a view to locate hidden ore bodies and also to find out the underground water table.

8. In connection with the scheme for the development of Hydro-Electric power at Jog, a detailed examination of the various sites for the location of the Dam, Forebay, Penstock Lines and Generating Station, was made by the department.

9. *General.*—In Government Order No. R. 1209-19—L. R. 448-38-6, dated 18th August 1939, sanction was accorded to the transfer of the control over quarries of ornamental stones from the Revenue Department to the Geological Department.

10. The work of the department continued to be satisfactory.

P. H. KRISHNA RAO,
Secretary to Government,
Development Department.

LAW SECRETARIAT

Administration Report of the Mysore City Improvement Trust Board for the year 1938-39.

READ—

Letter No. 703, dated 30th September 1939, from the the Chairman, City Improvement Trust Board, Mysore, forwarding the report on the woring of the Trust Board for the year 1938-39.

ORDER No. L. 5231-5—ML. 83-39-13, DATED BANGALORE, THE 28—30TH NOVEMBER 1939.

Recorded.

2. *Constitution.*—The Board was reconstituted for a period of two years from 13th April 1939. As in previous years, the Board consisted of the Chairman and eight members, of whom two were elected by the Mysore City Municipal Council, three were *ex-officio* and the rest nominated by Government. Mr. M. A. Sreenivasan, B.A., continued to be the Chairman of the Board till 22nd June 1939, except for a period of one month and nineteen days (from 11th July 1938 to 31st August 1938), when he was on leave and Mr. J. Appaji Gowda, B.A. (Hons.), acted as the Chairman. Mr. M. Navaneetham Naidu, B.A., B.L., was appointed Chairman of the Board in succession to Mr. M. A. Sreenivasan from the 22nd June 1939.

3. *Meetings.*—The Board held twelve ordinary meetings and one special meeting. The average attendance at the meetings was 68·3 per cent (76 per cent).

4. *Finance.*—The receipts during the year including the opening balance of Rs. 9,161 and a State grant of Rs. 1,30,000 amounted to Rs. 3,89,534. The expenditure was Rs. 3,63,970 as detailed below, leaving a closing balance of Rs. 25,564 :—

		Rs.
1.	Acquisition of properties	59,030
2.	Construction of drainage and other sanitary works ...	1,00,128
3.	Establishment charges	18,960
4.	Miscellaneous charges	27,894
5.	Suspense accounts	1,56,216
6.	Narasimharaja and Palace Building Funds	1,742
	Total ...	3,63,970

5. *Acquisition.*—Twenty-six schemes relating to the acquisition of properties were sanctioned and 102 properties were declared for acquisition during the year. Forty-one properties were acquired under the provisions of the Land Acquisition Act and nine under mutual agreement. The amount of compensation paid from the Trust Board funds on account of the properties acquired was Rs. 59,030 (Rs. 1,18,940).

6. *Construction Works.*—One hundred and eleven works relating to construction and other works were in progress during the year and the outlay incurred was Rs. 1,25,671 (Rs. 90,876).

The receipts under the Palace and the Narasimharaja Building Funds from the start of the operations of the funds up to the end of the year under report amounted to Rs. 1,42,179 and the expenditure to Rs. 1,36,565.